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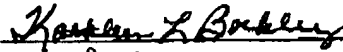
P A T E N T

UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Robert K. Rowe et al. Confirmation No.: 1809  
Serial No.: 09/832,631 Examiner: A. Lavarias  
Filing Date: April 11, 2001 Group Art Unit: 2872  
Docket No.: 1023.1123101 Customer No.: 28075  
For: ENCODED VARIABLE FILTER SPECTROMETER

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL

<b>CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8 (1)(B))</b>	
I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office at 571-273-8300 on the date shown below	
Kathleen L. Borkley	
Type or print name of person signing certification	
	May 24, 2006
Signature	Date

Dear Sir:

This paper is in response to the Final Office Action mailed February 28, 2006, with a shortened statutory period set to expire on May 28, 2006. This paper is filed within the set period for response such that no extension of time is necessary.

Please consider the following amendments and/or remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.